

Microbiological Reviews

VOLUME 43 • NUMBER 3 • SEPTEMBER 1979

EDITORIAL BOARD

HOWARD V. RICKENBERG, *Editor* (1984)
National Jewish Hospital and Research Center
Denver, Colo.

Priscilla A. Campbell (1980)
Ercole Canale-Parola (1981)
Rowland H. Davis (1981)
Neal B. Groman (1979)

Franklin M. Harold (1979)
Philip E. Hartman (1981)
Loretta Leive (1979)
Elmer R. Pfefferkorn (1980)

Jeanne S. Poindexter (1979)
David Schlessinger (1981)
Rose Sheinin (1979)
Meyer J. Wolin (1980)

EX OFFICIO

Willis A. Wood, *President* (1979–1980)
Albert Balows, *President-Elect* (1979–1980)

J. Mehnen Joseph, *Secretary*
Brinton M. Miller, *Treasurer*

Robert A. Day, *Managing Editor*

Gisella Pollock, *Assistant Managing Editor*

David R. Elwell, *Production Editor*
1913 I St. NW, Washington, DC 20006

Microbiological Reviews considers for publication both solicited and unsolicited reviews and monographs dealing with all aspects of microbiology. Manuscripts, proposals, and correspondence regarding editorial matters should be addressed to the Editor, Dr. Howard V. Rickenberg, Division of Molecular and Cellular Biology, National Jewish Hospital and Research Center, Denver, CO 80206.

Microbiological Reviews (ISSN 0146-0749) is published quarterly (March, June, September, and December), one volume per year, by the American Society for Microbiology. The nonmember subscription price is \$30 per year; the member subscription price is \$9 per year. Single issues are \$8.

Inquiries relating to late galley proofs or special problems with the manuscript after it has been scheduled for publication should be directed to the Production Editor of *Microbiological Reviews*, ASM Publications Office, telephone 202-833-9680. Correspondence relating to subscriptions, reprints, defective copies, or availability of back issues should be directed to ASM Publications Sales, 1913 I St., N.W., Washington, D.C. 20006. Telephone 202-833-9680.

日本：価格は外貨表示とは関係なく円建。

Second-class postage paid at Washington, DC 20006, and at additional mailing offices
Made in the United States of America
Copyright © 1979, American Society for Microbiology
All Rights Reserved

The code at the top of the first page of an article in this journal indicates the copyright owner's consent that copies of the article may be made for personal use, or for personal use of specific clients. This consent is given on the condition, however, that the copier pay the stated per-copy fee through the Copyright Clearance Center, Inc., P.O. Box 765, Schenectady, New York 12301, for copying beyond that permitted by Sections 107 and 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, or for resale.